## **EAST Search History**

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	1427	(726/27).COLS.	US-PGPUB; USPAT; USOCR; FPRS, EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/07 12:31
L3	662	2 and (@pd < "20020924" OR @ad < "20020924" OR @rlad < "20020924" OR @prad < "20020924")	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	MADJ	ON	2009/05/07 12:31
L4	191	(726/31).CQLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/07 12:32
L5	723	(726/28).OQLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/07 12:32
L6	135	4 and (@pd <"20020924" OR @ad <"20020924" OR @rlad <"20020924" OR @prad <"20020924")	US-PGPUB; USPAT; USOCR; FPRS, EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/07 12:32
L7	374	5 and (@pd <"20020924" OR @ad <"20020924" OR @rlad <"20020924" OR @prad <"20020924")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/07 12:32
L8	2097	(705/51).CO.L.S.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/07 12:32

L9	1211	(705/59).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/07 12:32
L10	315	(705/54).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/07 12:32
L11	1511	8 and (@pd <"20020924" OR @ad <"20020924" OR @rlad <"20020924" OR @prad <"20020924")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	William Willia	2009/05/07 12:33
L12	685	9 and (@pd <"20020924" OR @ad <"20020924" OR @rlad <"20020924" OR @prad <"20020924")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/07 12:33
L13	277	10 and (@pd <"20020924" OR @ad <"20020924" OR @rlad <"20020924" OR @prad <"20020924")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/07 12:33
L15	0	Naano-takehiko.in.	US-PGPUB; USPAT	OR	ON	2009/05/07 13:11
L16	56	Nakano-takehiko.in.	US-PGPUB; USPAT	OR	ON	2009/05/07 13:11
L17	20	Nakano-takehiko.in.	USPAT	OR	ON	2009/05/07 13:12
S1	4	"667872".ap.	US-PGPUB; USPAT	OR	OFF	2008/08/02 10:38
S2	1	"20020104019".pn.	US-PGPUB; USPAT	OR	OFF	2008/08/02 10:38
ങ	1	"6792113".pn.	US-PGPUB; USPAT	OR	OFF	2008/08/02 11:12
S4	4	"773761".ap.	US-PGPUB; USPAT	OR	OFF	2008/08/02 11:18
S5	8	"773716".ap.	US-PGPUB; USPAT	OR	OFF	2008/08/02 11:18

<b>S</b> 6	16	("20020016922"   "20020077988"   "20020082997"   "20030032486"   "20050154934"   "5222134"   "5490216"   "6195432"   "6260141"   "6434535"   "4670085"   "6694025"   "6792113"   "6885747"   "6885747"   "6892306").PN. OR ("7174585").URPN.	US-POPUB; USPAT; USOCR	OR	**************************************	2008/08/02 11:19
S7	116	("20020016922"   "20020077988"   "20020027998"   "20020082997"   "20030032486"   "20050154924"   "5222134"   "5490216"   "6195432"   "6260141"   "6434535"   "6694025"   "6792113"   "6885747"   "6885747"   "6892306"),PN. OR ("7174588"),URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/02 11:21
S8	13	Nagai-kiko.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/02 11:41
S9	0	Takehiko-Nakano.in.	US-PCPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/02 11:45
S10	125	Nakano-Takehiko.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/02 11:45
S11	83	Hattori-Yuichi.in.	US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/02 12:10

S12	280	Kawamura-Harumi.in.	US-PGPUB; USPAT; USOCR; FPRS, EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/02 12:14
S13	76	Kawamura-Harumi.in.	US-PGPUB; USPAT	OR	OFF	2008/08/02 12:14
S14	1	"7103663".pn.	US-PGPUB; USPAT	OR	OFF	2008/08/02 12:46
S15	106151	smart card same content	US-PGPUB; USPAT	OR	OFF	2008/08/02 12:47
S16	44626	smart card same content	USPAT	OR	OFF	2008/08/02 12:48
S17	464	smart card same content	USPAT	ADJ	OFF	2008/08/02 12:48
S18	159	smart card same content same key	USPAT	ADJ	OFF	2008/08/02 12:48
S19	1258	limit\$4 same content same key	USPAT	ADJ	OFF	2008/08/02 13:08
S20	109	limit\$4 same content same private key	USPAT	ADJ	OFF	2008/08/02 13:08
S21	143	limit\$4 same key same (player or terminal) same (count\$4)	USPAT	ADJ	ON	2008/08/02 13:18
S22	87	limit\$4 same key same (player or terminal) same (count\$4) same (secondary)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/02 13:25
S23	3	limit\$4 same key same (player or terminal) same (count\$4) same (secondary) same (content or music or software or movie)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/02 13:26
S24	117	limit\$4 same (player or terminal) same (count \$4) same (secondary) same (content or music or software or movie)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OZ	2008/08/02 13:27
\$25	117	limit\$4 same (player or terminal) same (count \$4) same (secondary) same (content or music or software or movie or drm or digital righs management)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/02 13:28

S26	1308	limit\$4 same (player or terminal) same (secondary) same (content or music or software or movie or drm or digital righs management)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/02 13:29
S27	0	limit\$4 same (player or terminal) same (secondary user or secondary party) same (content or music or software or movie or drm or digital righs management)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ		2008/08/02 13:29
\$28	434	limit\$4 same (player or terminal) same (user) same (shar\$4) same (content or music or software or movie or drm or digital righs management)	US-PGPUB; USPAT; USOCR; FPRS, EPO; JPO; DERWENT; IBM_TDB	ADJ	00 	2008/08/02 13:30
S29	34	limit\$4 same (player or terminal) same (user) same (shar\$4) same (content or music or software or movie or drm or digital righs management) same (passport or licens\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	5005	2008/08/02 13:30
<b>S</b> 30	25180	replac\$4 adj5 (user or apparatus)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/02 15:13
S31	1561	S30 same (limit\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/02 15:14
<b>S32</b>	184	S31 same (content or music or software or movie or drm or digital righs management)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/02 15:15

S33	103	S31 same (content or music or software or movie or drm or digital righs management)	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	MADJ	OFF	2008/08/02 15:16
S34	25180	replac\$4 adj5 (user or apparatus)	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/02 15:18
S35	1561	S34 same (limit\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/02 15:18
S36	103	S35 same (content or music or software or movie or drm or digital righs management)	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	·····OFF	2008/08/02 15:18
S37	72	S36 and (@pd   <"20020924" OR @ad   <"20020924" OR   @rlad <"20020924"   OR @prad   <"20020924")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/02 15:18
S38	7239	(replac\$4 or overwrit \$4) with (user or apparatus or player or machine) with (database or list or file or record or talbe or log)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/02 15:56
S39	9918	(replac\$4 or overwrit \$4) with (user or apparatus or player or machine) with (database or list or file or record or table or log)	US-PGPUB; USPAT; USOCR; FPRS, EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/02 15:56
S40	6294	S39 and (content or music or software or movie or drm or digital righs management)	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM TDB	ADJ	OFF	2008/08/02 15:57

S41	158	(replac\$4 or overwrit \$4) with (user or apparatus or player or machine) with (database or list or file or record or table or log) with (limit\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	MON	2008/08/02 15:57
S42	103	S41 and (content or music or software or movie or drm or digital righs management)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/08/02 15:57
S43	55	S42 and (@pd <"20020924" OR @ad <"20020924" OR @rlad <"20020924" OR @prad <"20020924")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	SON MINIMANA	2008/08/02 15:58
S44	19	S41 same (content or music or software or movie or drm or digital righs management)	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/08/02 16:00
<b>S</b> 45	10	S44 and (@pd < "20020924" OR @ad < "20020924" OR @rlad < "20020924" OR @prad < "20020924")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ		2008/08/02 16:00
S46	78	(replac\$4 or overwrit \$4) adj2 (user or apparatus or player or machine) adj2 (database or list or file or record or talbe or log)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/02
S47	52	S46 and (@pd < "20020924" OR @ad < "20020924" OR @rlad < "20020924" OR @prad < "20020924")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/02 16:03
S48	332	(replac\$4 or overwritt \$4) same limit\$4 same (database) same (content or music or software or movie or drm or digital righs management)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/02 16:12

S49	220	S48 and (@pd <"20020924" OR @ad <"20020924" OR @didd <"20020924" OR @prad <"20020924")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/02 16:12
S50	1932	(705/51).CCLS.	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/02 17:44
S51	1421	\$50 and (@pd <"20020924" OR @ad <"20020924" OR @rlad <"20020924" OR @prad <"20020924")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	SOON	2008/08/02 17:44
S52	555	S51 and replac\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/02 17:45
<b>S</b> 53	630	S51 and (replac\$4 or overwrit\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/02 17:46
S54	140	S51 and ((replac\$4 or overwrit\$4) same (id or identification))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	NOON	2008/08/02 17:47
<b>S</b> 55	9	S51 and ((replac\$4 or overwrit\$4) same (id or identification) same limit\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	NOON	2008/08/02 17:47
S56	1031	(user or player or terminal or apparatus) adj5 (register\$4) adj (database)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OX	2008/08/02 18:14

S57	23	S56 same (limit\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	William Market State Sta	2008/08/02 18:15
S58	2	(user or player or terminal or apparatus) adj5 (register\$4) adj5 (database) adj5 (replac \$4 or overwrit\$4)	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	NON N	2008/08/02 18:21
S59	8024	(modify\$4 or chang\$4) adj2 limit\$4	USPAT	OR	OFF	2008/08/02 19:31
S60	3	(modify\$4 or chang\$4) adj2 limit\$4 adj2 (overwrit\$4 or replac \$4)	USPAT	OR	OFF	2008/08/02 19:32
S61	47	(modify\$4 or chang\$4) adj2 limit\$4 adj2 (user or player or apparatus or machine)	USPAT	OR	ON	2008/08/02 19:33
S62	0	(modify\$4 or chang\$4) adj2 limit\$4 adj2 (user or player or apparatus or machine) adj2 (predetermined period time)	USPAT	ADJ	STATEMENT	2008/08/02 19:36
S63	0	(modify\$4 or chang\$4) adj2 limit\$4 adj2 (user or player or apparatus or machine) adj2 (predetermined time)	USPAT	ADJ	ON	2008/08/02 19:36
S64	41	S61 and (@pd <"20020924" OR @ad <"20020924" OR @rad <"20020924" OR @prad <"20020924")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	v.OX	2008/08/02 19:37
S65	148	(modify\$4 or chang\$4) adj2(time limit\$4 or count limit\$4)	USPAT	ADJ	ON	2008/08/02 19:40
S66	132	\$65 and (@pd <"20020924" OR @ad <"20020924" OR @rlad <"20020924" OR @prad <"20020924")	US-PCPUB; USPAT; USOCR; FPRS, EPO; JPO; DERWENT; IBM_TDB	ADJ	····ON	2008/08/02
S67	1193	(modify\$4 or chang\$4) with (time limit\$4 or count\$2 limit\$4)	USPAT	ADJ	ON	2008/08/02 19:50

S68	1073	S67 and (@pd <"20020924" OR @ad <"20020924" OR @riad <"20020924" OR @prad <"20020924")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/02 19:50
S69	50	(modify\$4 or chang\$4) with (predetermined time limit\$4 or predetermined count\$2 limit\$4)	USPAT	ADJ	ON	2008/08/02 19:51
S70	1193	(modify\$4 or chang\$4) with (time limit\$4 or count\$2 limit\$4)	USPAT	ADJ	ON	2008/08/02 20:04
S71	148	(modify\$4 or chang\$4) adj2 (time limit\$4 or count\$2 limit\$4)	USPAT	ADJ	ON	2008/08/02 20:04
S72	132	S71 and (@pd <"20020924" OR @ad <"20020924" OR @rad <"20020924" OR @prad <"20020924")	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/02 20:04
S73	1	"5845065".pn.	US-PGPUB; USPAT	OR	OFF	2009/05/05 18:32
S74	5	"667872".ap.	US-PGPUB; USPAT	OR	OFF	2009/05/05 20:40
S75	2747	increas\$4 near5 (maximum adj2 number)	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/05 22:19
S76	137	increas\$4 near5 (maximum adj2 number) near5 (user apparatus device machine)	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/05 22:20
S77	4	increas\$4 near5 (maximum adj2 number) near5 (user apparatus device machine) near5 (id identification information)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/05 22:20

S78	3	S77 and (@pd <"20020924" OR @ad <"20020924" OR @riad <"20020924" OR @prad <"20020924")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/05 22:20
S79	1	"5638443".pn.	USPAT	OR	OFF	2009/05/05 22:32
S80	1	"5671412".pn.	USPAT	OR	OFF	2009/05/05 22:36
S81	1	"20020104019".pn.	US-PGPUB; USPAT	OR	OFF	2009/05/06 16:14
S82	1	"5845065".pn.	US-PGPUB; USPAT	OR	OFF	2009/05/06 16:15
S83	4	increas\$4 near5 (maximum adj2 number) near5 (user apparatus device machine) near5 (id identification information)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/06 16:17
S84	10	increas\$4 near5 (user apparatus device machine) near5 (id identification information) near5 (replac\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	00 00 00 00 00 00 00 00 00 00 00 00 00	2009/05/06 18:34
S85	2	\$84 and (@pd <"20020924" OR @ad <"20020924" OR @riad <"20020924" OR @prad <"20020924")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/06 18:34
<b>S8</b> 6	2	increas\$4 near5 (maximum adj4 times) near5 (user apparatus device machine) near5 (id identification information)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	v. Hammannan	2009/05/06 18:36
S87	0	\$86 and (@pd <"20020924" OR @ad <"20020924" OR @riad <"20020924" OR @prad <"20020924")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/06 18:36

<sup>5/7/2009 1:17:13</sup> PM

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<sup>\ 10667872</sup>ContentProtect -2.wsp